

INTERNATIONAL SEARCH REPORT

ational Application No

/GB2004/002571

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F16G11/05

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16G B66C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 307 192 A (FURDERUNG FORSCHUNG EIDGENOSS) 5 November 1976 (1976-11-05)	1,2,4-9, 12-14
Y	page 1, line 1 - page 3, line 12 page 4, line 11 - page 7, line 3 figures 1-4	3,10,11
Y	US 4 755 076 A (SALAMA MAMDOUH M ET AL) 5 July 1988 (1988-07-05) figures 1,8 column 3, line 4 - line 17	3
Y	US 5 727 833 A (COE KENNETH A) 17 March 1998 (1998-03-17) figures 1-5 column 1, line 44 - line 57	10,11
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

16 September 2004

Date of mailing of the international search report

27/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PATENT ABSTRACTS OF JAPAN vol. 0141, no. 57 (M-0955), 27 March 1990 (1990-03-27) & JP 2 018029 A (TOYOCO CO LTD), 22 January 1990 (1990-01-22) abstract</p> <p style="text-align: center;">-----</p>	1

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			FR 2307192 A1	05-11-1976
			JP 51127962 A	08-11-1976
			ZA 7602170 A	27-04-1977
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US 5727833	A	17-03-1998	NONE	
JP 2018029	A	22-01-1990	NONE	